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# FEE TRANSMITTAL for FY 2003

Effective 01/01/03, patent fees are subject to annual revision

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$249.00)

Complete if Known

Application Number	09/618,129
Filing Date	17 July 2000
First Named Inventor	WANG, Xiao Bing
Examiner Name	SPIEGLER, Alexander H.
Art Unit	1637
Attorney Docket No.	TRIM1

RECEIVED  
MAY 02 2003  
TECH CENTER 1600/2000

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money  Other  None Order Deposit Account:

Deposit Account Number

20-1507

Deposit Account Name

TROUTMAN SANDERS LLP

## The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)		
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1) (\$)</b>			

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims	Fee from below	Fee Paid
Total Claims 23 - 20** = 3 X 9 = 27		
Independent Claims 4 - 3*** = 1 X 42 = 42		
Multiple Dependent		
Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2) (\$)</b>		69.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR after Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	\$ 180.00
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 750	2801 370	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
* Reduced by Basic Filing Fee Paid			
<b>SUBTOTAL (3) (\$)</b>		180.00	

42.00

27.00

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Charles Vondran	Registration No. (Attorney/Agent)	45,315	Telephone (404) 885-3813
Signature			Date April 22, 2003	

WARNING: Information of this may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

# 22 Reg to  
Patent  
03-31-03

OFFICE OF THE  
PATENT EXAMINER

I hereby certify that on December 27, 2002, which is the date I am signing this certificate, I am depositing this correspondence and all identified attachments with the U.S. Postal Service, first class mail, postage prepaid, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Patty Rasmussen  
Patty Rasmussen

Applicant: Xiao Bing WANG

Serial No.: 09/618,129

Filed: July 17, 2000

Title: Detection of Sequence Variation of Nucleic Acid by Shifted Termination Analysis

Examiner: A. Spiegler

Group Art Unit: 1637

Attorney Docket No.: 55861-00003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### REQUEST FOR REFUND

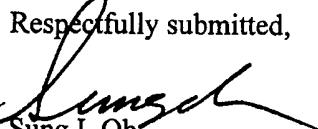
Commissioner for Patents  
Washington, D.C. 20231

Attn: Refund Department

Dear Sir:

We hereby respectfully request a refund of half the Filing Fees for the above-referenced application. When the RCE application was filed on October 8, 2002, the large entity filing fee in the amount of \$740.00 was paid. The Applicant is in fact a Small Entity and you are hereby authorized to credit the \$370.00 overpayment to Deposit Account No. 07-1853. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

  
Sung I. Oh  
Registration No. 45,583

Date: December 27, 2002

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